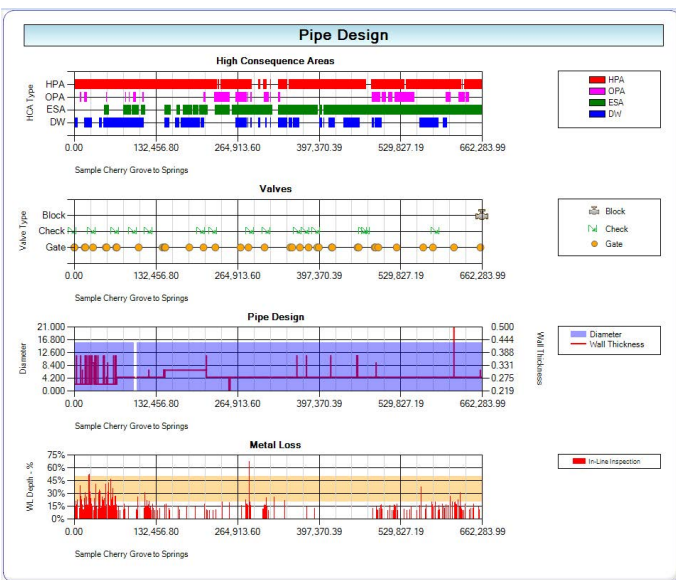


Risk Intelligence Platform (RIPL™)

American Innovations’s RIPL software is a mission-critical application that supports compliance and risk management functions by integrating large quantities of data from disparate sources (including PODS, ArcGIS, GIS and other relational geospatial databases).



RIPL facilitates regulatory compliance and enables active pipeline risk management by providing in-depth risk analysis. Its flexible and powerful platform provides a comprehensive overview of system data, and supports informed and verifiable risk management decisions.

This powerful software maximizes return on investment for preventative and mitigative measures as well as ongoing maintenance.

Risk Intelligence Platform (RIPL™)

Key Benefits

Data Integration

Accommodates wide variety of distribution and operator pipeline data and minimizes time spent acquiring, organizing and validating information

Compliance Solution

Supports regulatory compliance and provides audit path from source data to final results

Data Alignment

Manages inspection data through time. Visualization of multiple anomaly features with reports, linear graphing and GIS

Risk Assessment & Analysis

Threat-screening analysis and quantitative/qualitative risk rankings for prioritization & monitoring of inspection activities

Powerful Direct Assessment Tools

For external corrosion, internal corrosion and stress corrosion assessment

Relentless Support, Training & Implementation

Supports RIPL & System Analyzer implementation, configuration and data analysis

Data Integration & Validation: Brings volumes of data from all sources, including PCS, PODS, ArcGIS & other GIS databases, into a single data repository.

Risk Reduction Scenarios: Facilitates regulatory compliance with Preventive and Mitigative Measures (P&MM) requirements and provides for active risk management through various risk reduction “what if?” scenario capabilities.

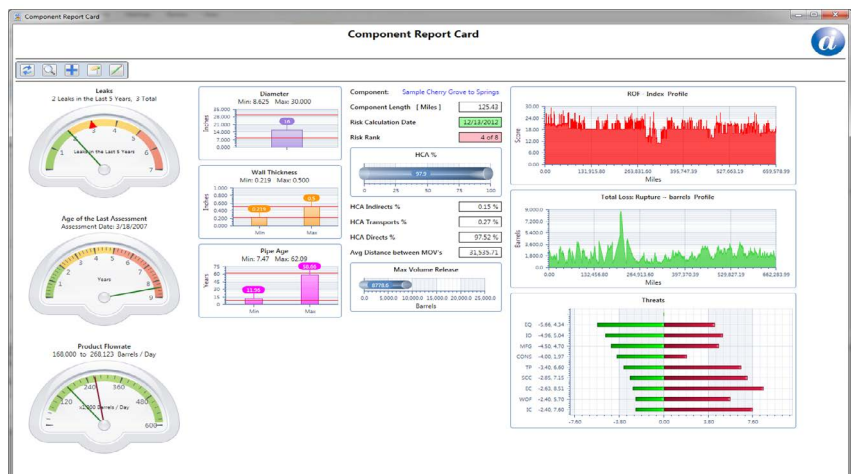
Anomaly Management: Stores and aligns ILI data and allows comparison with other critical integrity data.

Direct Assessment: Integrates data to determine HCAs and assessment regions, classifies assessment data, prioritizes excavation sites and analyzes data to determine remaining live and/or re-assessment intervals.

Data Visualization & Reporting: Provides multiple tools to access and analyze results, including tornado diagrams, linear graphs, risk matrixes and templates. Includes System Analyzer Lite to render and symbolize stationed RIPL variables in map format.

System Analyzer™: By leveraging a pipeline operator’s existing GIS data sets, System Analyzer produces easy-to-read, map-centric visual representations of data for key stakeholders. System Analyzer Lite is included with the RIPL software package and provides users with the ability to:

- Render and symbolize any stationed RIPL variable in a map
- Create legend categories based on multiple statistical methods
- Manage layers in groups
- Offset RIPL layers
- Save and retrieve map templates
- Perform scenario comparisons



Customizable, visual summaries of risk data via easy-to-read Component and Database dashboards

For More Information

Services

Expect Relentless Service from our RIPL Technical Services team.

- Technical support via phone (800-229-3404) and email (ripltechservices@aiworldwide.com)
- Application services: implementation, data collection and loading, system integration and administration services

Contact

For more information, email us at im.sales@aiworldwide.com, call us at 303-948-0119, or visit us online at aiworldwide.com.

Visit aiworldwide.com for these resources

[RIPL Technical Support](#)

[Integrity Management Services](#)

[PCS & RIPL Admin Services](#)

[PCS & RIPL Implementation Services](#)

About American Innovations

American Innovations (AI) protects people and the environment by helping our customers safely and efficiently manage the world's energy infrastructure. We deliver proven compliance solutions to virtually every oil and gas transmission pipeline company in North America – from the field to the office. We provide an integrated family of hardware, software and professional services backed by relentless customer service. Our products include: Bullhorn® Remote Monitoring, MicroMax® Current Interrupters, Allegro Field Data PC™, PCS™ compliance software, and Risk Intelligence Platform (RIPL™) software. AI also provides a wealth of professional services including data migration, risk analysis, high consequence area (HCA) analysis, and regulatory compliance consulting.



aiworldwide.com

12211 Technology Blvd. • Austin, TX 78727

800-229-3404 • info@aiworldwide.com